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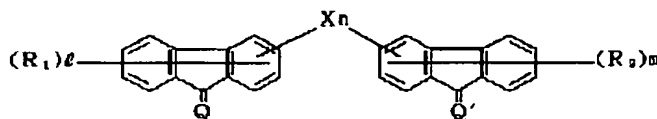
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APPLICANT : KONICA CORP;

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TITLE : ELECTROPHOTOGRAPHIC  
PHOTORECEPTOR



ABSTRACT : PURPOSE: To obtain a laminate type electrophotographic photoreceptor for positive electrification having high sensitivity, low residual potential and satisfactory image characteristics by using a specified org. compd. as an electric charge transferring material in a photosensitive layer.

CONSTITUTION: When a photosensitive layer is disposed on an electric conductive substrate to obtain an electrophotographic photoreceptor, a compd. represented by the general formula [where each of Q and Q' is O, C(CN)<sub>2</sub>, CHCN, CY<sub>2</sub> (Y is halogen), C(COOR')<sub>2</sub>, CHCOOR', CHR', NR' (R' is H, alkyl, phenyl or a heterocyclic group) or NCN and X is -O-, -CO-, -NH- or an aliphatic or arom. hydrocarbon residue] is incorporated as an electric charge transferring material into the photosensitive layer. The photosensitive layer is formed by laminating an electric charge transferring layer on an electric charge generating layer. A phthalocyanine pigment or a bisazo pigment is preferably used as an electric charge generating material. The electric charge transferring layer is composed of the above compd. and a bonding resin.

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